Curriculum Vitae

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Name

Employer

The Rockefeller University, New York, NY 10021

Position Professor Emeritus, The Rockefeller University, New York, NY

Education University of California at Berkeley, A.B. 1950

Columbia University

University of Michigan, Ph.D. 1953

Career The Rockefeller University, Assistant, 1953-1957

The Rockefeller University, Assistant Professor, 1957-1963
The Rockefeller University, Associate Professor, 1963-2000

The Rockefeller University, Professor Emeritus, 2000-

Society American Society for Biochemistry and Molecular Biology

Memberships American Academy of Allergy, Asthma and Immunology

Professional Member of Allergenic Products Advisory Committee, FDA. 1995-

Activity 1999

Member of Scientific Advisory Panel, EPA to review allergenicity of Cry 9c endotoxin in genetically modified corn, February 29, 2000.

Publications from 1997 to 2001.

King, T.P., and Lu, G. 1997. Recombinant Insect Venom Allergens. In: Regulatory Control and Standardization of Allergenic Extracts, Eighth International Paul-Ehrlich-Seminar, (R. Haustein and Y. Lin, eds.). Gustav Fischer Verlag, Stuttgart, pp. 97-103.

King, T.P., and Lu, G.1997. Hornet venom allergen antigen 5, Dol m 5: its T cell epitopes in mice and its antigenic cross-reactivity with a mammalian testis protein. J. Allergy Clin. Immunol.99:630-639.

Schneider, T., Dudler, T., Annand, R.R., Gelb, M.H., King, T.P., and Suter, M. 1997. Comparison of the antibody response to bee venom phospholipase A2 induced by natural exposure in humans or by immunization in mice. J. Mol. Recognit. 10:93-100.

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King, T.P., and Guralnick, M. 1999. Hymenoptera Allergens. In: Allergens and Allergen Immunotherapy (F. Lockey and S.C. Bukantz, eds.). Marcel Dekker, Inc., New York, NY, pp.155-168.

King, T.P., Monsalve, RI. and Lu, G. 1999. Expression of recombinant venom allergen, antigen 5 of yellow jacket (Vespula vulgaris) and paper wasp (Polistes annularis), in bacteria or yeast. Protein Express Purif. 16(3):410-416.

King, T.P., and Spangfort, M.D. 2000. Structure and biology of stinging insect venom Allergens. Int. Arch. Allergy Immunology.123:99-106.

King, T.P., Jim, S.Y., Monsalve, R.I., Kagey-Sobotka, A., Lichtenstein, L.M., and Spangfort, M.D. 2001. Recombinant allergens with reduced allergenicity but retaining immunogenicity of the natural allergens: hybrids of yellow jacket and paper wasp venom allergen antigen 5s. J Immunol, 166:6057-6065.

King, T.P., Henriksen, A., Mirza, O., Monsalve, R. I., Meno, K., Ipsen, H., Larsen, J.N., Gajhede, M., Spangfort, M.D. 2001. Major venom allergen of yellow jackets, Ves v 5: Structural characterization of pathogenesis-related protein superfamily. PROTEINS: Structure, Function and Genetics 45:438-448.